

FULL SCORE
(Transposed)

Spectral Shifts

for Clarinet Trio & Band

(Movement 4 - "Finale" for Clarinet Trio)

Mark E. Wolfram

Allegro ♩ = 113 bpm

2

3

4

5

6

7

8

9

The score is written for a Clarinet Trio and a full symphonic band. It begins with a tempo marking of Allegro at 113 bpm. The music is in 4/4 time. The score includes parts for various instruments, with dynamic markings such as *pp*, *ppp*, and *arco*. Performance instructions like "1st Only" and "1 Player" are included. The score is transposed for the instruments listed.

10 11 12 13 14 15 16 17

Solo E♭ Clarinet *mp* *pp*

Solo B♭ Clarinet *mp* *pp*

Solo B♭ Bass Clarinet *mp* *pp*

Piccolo *pp* *molto* *ff*

Flutes 1 & 2 *pp* *molto* *ff* (1st Only) Oboe 1 Cue *p*

Oboes 1 & 2 *pp* *molto* *ff* 1st Only *p*

English Horn *pp* *molto* *ff*

Bassoons 1 & 2 1st Only *ppp* *molto* *ff* 2nd Only *pp*

B♭ Clarinet 1 *ppp* *molto* *ff*

B♭ Clarinet 2 *pp* *molto* *ff*

B♭ Clarinet 3 *p* *molto* *ff*

B♭ Bass Clarinet *ppp* *molto* *ff* *pp*

B♭ Contrabass Clarinet (E♭ Contra Alto Clarinet) *ppp* *molto* *ff*

E♭ Alto Saxes 1 & 2 *pp* *molto* *ff*

B♭ Tenor Sax *pp* *molto* *ff*

E♭ Baritone Sax *pp* *molto* *ff*

String Bass *ppp* *molto* *ff* *mp* PIZZ

B♭ Trumpet 1 *pp* *molto* *ff*

B♭ Trumpets 2 & 3 *pp* *molto* *ff*

Horns in F 1 & 2 *pp* *molto* *ff*

Horns in F 3 & 4 *pp* *molto* *ff*

Trombones 1 & 2 *pp* *molto* *ff*

Bass Trombone *pp* *molto* *ff*

Euphoniums *pp* *molto* *ff*

Tubas *ppp* *molto* *ff* Tutti

Timpani *ppp* *molto* *ff*

Mallets 1 (Glockenspiel/Xylophone) *ppp* *molto* *ff*

Mallets 2 (Tubular Bells/Vibraphone) *ppp* *molto* *ff* Vibraphone (with Med. Yam Mallets)

Percussion 1 (Snare & Bass Drums) *pp* *molto* *ff* (Sn. Dr.)

Percussion 2 (Crash Cymbals) *pp* *molto* *ff* (choke) Crash Cymbals *f*

18

19

20

21

22

23

Solo E♭ Clarinet

Solo B♭ Clarinet

Solo B♭ Bass Clarinet

Piccolo

Flutes 1 & 2

Oboes 1 & 2

English Horn

Bassoons 1 & 2

B♭ Clarinet 1

B♭ Clarinet 2

B♭ Clarinet 3

B♭ Bass Clarinet

B♭ Contrabass Clarinet (E♭ Contra Alto Clarinet)

E♭ Alto Saxes 1 & 2

B♭ Tenor Sax

E♭ Baritone Sax

String Bass

B♭ Trumpet 1

B♭ Trumpets 2 & 3

Horns in F 1 & 2

Horns in F 3 & 4

Trombones 1 & 2

Bass Trombone

Euphoniums

Tubas

Timpani

Mallets 1 (Glockenspiel/Xylophone)

Mallets 2 (Tubular Bells/Vibraphone)

Percussion 1 (Snare & Bass Drums)

Percussion 2 (Crash Cymbals)

24

25

26

27

28

29

Solo E♭ Clarinet *sfz* *f* *mp* *f* *mp*

Solo B♭ Clarinet *sfz* *f* *mp* *f* *mp*

Solo B♭ Bass Clarinet *sfz* *f* *mp* *f* *mp*

Piccolo *Solo (w/Trpt)* *mf*

Flutes 1 & 2 *1° -Solo* *f*

Oboes 1 & 2 *1° -Solo (w/Bsn)* *f*

English Horn *1° -Solo (w/Oboe)*

Bassoons 1 & 2 *f* *(end Solo)* *p* *1st Only* *p*

B♭ Clarinet 1 *p* *Play*

B♭ Clarinet 2 *p* *Play*

B♭ Clarinet 3 *p* *Play*

B♭ Bass Clarinet

B♭ Contrabass Clarinet (E♭ Contra Alto Clarinet)

E♭ Alto Sax 1 & 2 *ppp* *pp*

B♭ Tenor Sax *ppp* *pp*

E♭ Baritone Sax *pp*

String Bass

B♭ Trumpet 1 *Solo-Str. Mute (w/Picc)* *mp* *(end Solo)*

B♭ Trumpets 2 & 3

Horns in F 1 & 2 *a2* *p*

Horns in F 3 & 4 *a2* *p*

Trombones 1 & 2

Bass Trombone

Euphoniums *1 Player* *pp* *Tutti* *(pp)*

Tubas *1 Player* *p*

Timpani

Mallets 1 (Glockenspiel/Xylophone)

Mallets 2 (Tubular Bells/Vibraphone)

Percussion 1 (Snare & Bass Drums)

Percussion 2 (Crash Cymbals)

30 31 32 33 34 35

Solo E♭ Clarinet *(warmly)* **mf** *(warmly)* **pp**

Solo B♭ Clarinet *(warmly)* **mf** *(warmly)* **pp**

Solo B♭ Bass Clarinet *(warmly)* **mf** *(warmly)* **pp**

Piccolo **mp** Solo *(end Solo)*

Flutes 1 & 2 **mp** 1°-Solo *(end Solo)*

Oboes 1 & 2 **mp** 1°-Solo *(end Solo)*

English Horn **mp** *(end Solo)*

Bassoons 1 & 2 **mp** a2

B♭ Clarinet 1 **p** **mp**

B♭ Clarinet 2 **p** **mp**

B♭ Clarinet 3 **p** **mp**

B♭ Bass Clarinet **mp**

B♭ Contrabass Clarinet (E♭ Contra Alto Clarinet) **mp**

E♭ Alto Saxs 1 & 2

B♭ Tenor Sax

E♭ Baritone Sax

String Bass **mp** ARCO

B♭ Trumpet 1 *(to Str. Mute)*

B♭ Trumpets 2 & 3 *(to Str. Mutes)*

Horns in F 1 & 2 **ppp** *(to Str. Mutes)*

Horns in F 3 & 4 **ppp** *(to Str. Mutes)*

Trombones 1 & 2 **ppp** *(to Str. Mutes)*

Bass Trombone **ppp** *(to Str. Mute)*

Euphoniums **ppp**

Tubas **ppp** Tutti

Timpani **p** Glockenspiel **mf**

Mallets 1 (Glockenspiel/Xylophone) **ppp**

Mallets 2 (Tubular Bells/Vibraphone) *(Vibes-w/Clars.)* **mp** **pp**

Percussion 1 (Snare & Bass Drums) **pp** **mp**

Percussion 2 (Crash Cymbals)

36

37

38

39

40

41

42

43

Solo E♭ Clarinet

Solo B♭ Clarinet

Solo B♭ Bass Clarinet

Piccolo

Flutes 1 & 2

Oboes 1 & 2

English Horn

Bassoons 1 & 2

B♭ Clarinet 1

B♭ Clarinet 2

B♭ Clarinet 3

B♭ Bass Clarinet

B♭ Contrabass Clarinet (E♭ Contra Alto Clarinet)

E♭ Alto Saxes 1 & 2

B♭ Tenor Sax

E♭ Baritone Sax

String Bass

B♭ Trumpet 1

B♭ Trumpets 2 & 3

Horns in F 1 & 2

Horns in F 3 & 4

Trombones 1 & 2

Bass Trombone

Euphoniums

Tubas

Timpani

Mallets 1 (Glockenspiel/Xylophone)

Mallets 2 (Tubular Bells/Vibraphone)

Percussion 1 (Snare & Bass Drums)

Percussion 2 (Crash Cymbals)

Tutti

p

pp

mp

a'2

PIZZ

STR. MUTE (Tutti)

STR. MUTES

2 Players

44

45

46

47

48

49

Solo E \flat Clarinet

Solo B \flat Clarinet

Solo B \flat Bass Clarinet

Piccolo

Flutes 1 & 2

Oboes 1 & 2

English Horn

Bassoons 1 & 2

B \flat Clarinet 1

B \flat Clarinet 2

B \flat Clarinet 3

B \flat Bass Clarinet

B \flat Contrabass Clarinet (E \flat Contra Alto Clarinet)

E \flat Alto Saxes 1 & 2

B \flat Tenor Sax

E \flat Baritone Sax

String Bass

B \flat Trumpet 1

B \flat Trumpets 2 & 3

Horns in F 1 & 2

Horns in F 3 & 4

Trombones 1 & 2

Bass Trombone

Euphoniums

Tubas

Timpani

Mallets 1 (Glockenspiel/Xylophone)

Mallets 2 (Tubular Bells/Vibraphone)

Percussion 1 (Snare & Bass Drums)

Percussion 2 (Crash Cymbals)

mf

pp

ppp

mp

p

Oboe 1 Cue

Oboe 2 Cue

1st Only

50

51

52

53

54

Solo E \flat Clarinet *mf*

Solo B \flat Clarinet *mf*

Solo B \flat Bass Clarinet *mf*

Piccolo

Flutes 1 & 2 *ppp*

Oboes 1 & 2 *ppp*

English Horn *ppp*

Bassoons 1 & 2 *ppp*

B \flat Clarinet 1

B \flat Clarinet 2

B \flat Clarinet 3

B \flat Bass Clarinet

B \flat Contrabass Clarinet (E \flat Contra Alto Clarinet)

E \flat Alto Saxes 1 & 2

B \flat Tenor Sax

E \flat Baritone Sax

String Bass

B \flat Trumpet 1

B \flat Trumpets 2 & 3

Horns in F 1 & 2 *ppp*

Horns in F 3 & 4 *ppp*

Trombones 1 & 2 *ppp*

Bass Trombone *ppp*

Euphoniums *Tutti ppp*

Tubas *ppp*

Timpani *p*

Mallets 1 (Glockenspiel/Xylophone)

Mallets 2 (Tubular Bells/Vibraphone)

Percussion 1 (Snare & Bass Drums) *(Sn. Dr.) ppp*

Percussion 2 (Crash Cymbals)

55 56 57 58 59 60

Solo E♭ Clarinet *f* *ff* *p*

Solo B♭ Clarinet *f* *ff* *p*

Solo B♭ Bass Clarinet *f* *ff* *p* (end Solo)

Piccolo (Play) 1° - Solo *mp* (end Solo) Solo *mp* *pp*

Flutes 1 & 2 (Play) 1° - Solo *mp* (end Solo) *mp* *pp*

Oboes 1 & 2 (Play) 1° - Solo *mp* (end Solo) *mp* *pp*

English Horn (Play) 1° - Solo *mp* (end Solo) *mp* *pp*

Bassoons 1 & 2 1° - Solo *mp* (end Solo) 1 Player *p* *pp*

B♭ Clarinet 1 Oboe 1 - Solo Cue *mp* (end Solo) (Play) Solo *mp* *pp* (end Solo)

B♭ Clarinet 2 Solo *mp* (end Solo) Oboe 1 - Solo Cue *mp* *pp* (Play)

B♭ Clarinet 3 Solo *mp* (end Solo)

B♭ Bass Clarinet 1 Player *p* *pp*

B♭ Contrabass Clarinet (E♭ Contra Alto Clarinet) *p* *pp*

E♭ Alto Sax 1 & 2 1° - Solo *mp* (end Solo)

B♭ Tenor Sax Clar. 3 - Solo Cue *mp* (Play)

E♭ Baritone Sax

String Bass *mp* *p*

B♭ Trumpet 1 *p* *ff* (to Open)

B♭ Trumpets 2 & 3 *p* *ff* (to Open)

Horns in F 1 & 2 *ff* (to Open)

Horns in F 3 & 4 *ff* (to Open)

Trombones 1 & 2 *ff* (to Open)

Bass Trombone *ff* (to Open)

Euphoniums 1 Player *f* *p* *pp*

Tubas 1 Player *f* *p* *pp*

Timpani *ff*

Mallets 1 (Glockenspiel/Xylophone) (Glockenspiel) *p* (to Xylophone)

Mallets 2 (Tubular Bells/Vibraphone) (Vibraphone) *mp* (to Tubular Bells)

Percussion 1 (Snare & Bass Drums) (Bs. Dr.) *p* *ff*

Percussion 2 (Crash Cymbals) (choke) *f* (Cr. Cym.)

61

62

63

64

65

66

67

68

Solo E \flat Clarinet *mf*

Solo B \flat Clarinet *mf*

Solo B \flat Bass Clarinet *mf*

Piccolo *p* *mf* *pp*

Flutes 1 & 2 *p* *mf* *pp*

Oboes 1 & 2 *p* *mf* *pp*

English Horn *p* *mf* *pp*

Bassoons 1 & 2 *pp* *pp*

B \flat Clarinet 1 *p* *mf* *pp*

B \flat Clarinet 2 *p* *mf* *pp*

B \flat Clarinet 3 *p* *mf* *pp*

B \flat Bass Clarinet *pp* *pp*

B \flat Contrabass Clarinet (E \flat Contra Alto Clarinet) *mp* *pp*

E \flat Alto Saxes 1 & 2 *mp* *pp*

B \flat Tenor Sax *mp* *pp*

E \flat Baritone Sax *mp* *pp*

String Bass *p* *mp* *pp* *p*

B \flat Trumpet 1

B \flat Trumpets 2 & 3

Horns in F 1 & 2 *Open* *p*

Horns in F 3 & 4 *Open* *p*

Trombones 1 & 2 *Open* *p*

Bass Trombone *Open* *pp* *p* *pp*

Euphoniums *(Tutti)* *p* *(Tutti)*

Tubas *pp* *p* *pp* 1 Player

Timpani

Mallets 1 (Glockenspiel/Xylophone) *Xylophone* *mp* *pp*

Mallets 2 (Tubular Bells/Vibraphone) *Tubular Bells* *p* *mp*

Percussion 1 (Snare & Bass Drums) 1 Player (Sn. Dr.) *pp* *pp*

Percussion 2 (Crash Cymbals)

69 70 71 72 73 74 75

Solo E♭ Clarinet

Solo B♭ Clarinet

Solo B♭ Bass Clarinet

Piccolo

Flutes 1 & 2

Oboes 1 & 2

English Horn

Bassoons 1 & 2

B♭ Clarinet 1

B♭ Clarinet 2

B♭ Clarinet 3

B♭ Bass Clarinet

B♭ Contrabass Clarinet (E♭ Contra Alto Clarinet)

E♭ Alto Sax 1 & 2

B♭ Tenor Sax

E♭ Baritone Sax

String Bass

B♭ Trumpet 1

B♭ Trumpets 2 & 3

Horns in F 1 & 2

Horns in F 3 & 4

Trombones 1 & 2

Bass Trombone

Euphoniums

Tubas

Timpani

Mallets 1 (Glockenspiel/Xylophone)

Mallets 2 (Tubular Bells/Vibraphone)

Percussion 1 (Snare & Bass Drums)

Percussion 2 (Crash Cymbals)

Solo E♭ Clarinet

Solo B♭ Clarinet

Solo B♭ Bass Clarinet

Piccolo

Flutes 1 & 2

Oboes 1 & 2

English Horn

Bassoons 1 & 2

B♭ Clarinet 1

B♭ Clarinet 2

B♭ Clarinet 3

B♭ Bass Clarinet

B♭ Contrabass Clarinet (E♭ Contra Alto Clarinet)

E♭ Alto Saxes 1 & 2

B♭ Tenor Sax

E♭ Baritone Sax

String Bass

B♭ Trumpet 1

B♭ Trumpets 2 & 3

Horns in F 1 & 2

Horns in F 3 & 4

Trombones 1 & 2

Bass Trombone

Euphoniums

Tubas

Timpani

Mallets 1 (Glockenspiel/Xylophone) (Xylo.)

Mallets 2 (Tubular Bells/Vibraphone) (Tub. Bells) (to Vibraphone)

Percussion 1 (Snare & Bass Drums)

Percussion 2 (Crash Cymbals)

90 91 92 93 94 95 96 97

Musical score for Spectral Shifts (Mvt. 4), page 50. The score is for measures 90-97. The instruments listed are:

- Solo E♭ Clarinet
- Solo B♭ Clarinet
- Solo B♭ Bass Clarinet
- Piccolo
- Flutes 1 & 2
- Oboes 1 & 2
- English Horn
- Bassoons 1 & 2
- B♭ Clarinet 1
- B♭ Clarinet 2
- B♭ Clarinet 3
- B♭ Bass Clarinet
- B♭ Contrabass Clarinet (E♭ Contra Alto Clarinet)
- E♭ Alto Saxes 1 & 2
- B♭ Tenor Sax
- E♭ Baritone Sax
- String Bass
- B♭ Trumpet 1
- B♭ Trumpets 2 & 3
- Horns in F 1 & 2
- Horns in F 3 & 4
- Trombones 1 & 2
- Bass Trombone
- Euphoniums
- Tubas
- Timpani
- Mallets 1 (Glockenspiel/Xylophone)
- Mallets 2 (Tubular Bells/Vibraphone)
- Percussion 1 (Snare & Bass Drums)
- Percussion 2 (Crash Cymbals)

Dynamic markings include *mf*, *p*, *mf*, *f*, *ff*, *sub.p*, *ppp*, *pp*, *mp*, and *molto*. Performance instructions include *1st Only*, *arco*, and *molto*. The score features complex rhythmic patterns, including triplets and sixteenth notes, with various articulations and phrasing slurs.

98

99

100

101

102

103

104

105

Musical score for Spectral Shifts (Mvt. 4), Full Score, page 51. The score is divided into measures 98 through 105. The instruments and their parts are as follows:

- Solo E♭ Clarinet:** Starts in measure 103 with *mf* dynamics.
- Solo B♭ Clarinet:** Starts in measure 103 with *mf* dynamics.
- Solo B♭ Bass Clarinet:** Starts in measure 100 with *mf* dynamics.
- Piccolo:** *ff* in measure 98, *ppp* in measure 100.
- Flutes 1 & 2:** *ff* in measure 98, *p* (1st Only) in measure 99, *ppp* in measure 100, *(Play)* in measure 101.
- Oboes 1 & 2:** *ff* in measure 98, *p* (1st Only) in measure 99, *ppp* in measure 100.
- English Horn:** *ff* in measure 98.
- Bassoons 1 & 2:** *ff* in measure 98, *pp* (2nd Only) in measure 100.
- B♭ Clarinet 1, 2, 3:** *p* in measure 98, *pp* in measure 100. Measure 103 has a *(4)* marking.
- B♭ Bass Clarinet:** *ff* in measure 98, *pp* in measure 100.
- B♭ Contrabass Clarinet (E♭ Contra Alto Clarinet):** *ff* in measure 98, *pp* in measure 105.
- E♭ Alto Saxes 1 & 2:** *ff* in measure 98.
- B♭ Tenor Sax:** *ff* in measure 98.
- E♭ Baritone Sax:** *ff* in measure 98.
- String Bass:** *ff* in measure 98, *mp* in measure 100, *PIZZ* in measure 100, *SOLO - Str. Mute* in measure 103.
- B♭ Trumpet 1:** *ff* in measure 98, *sfz > pp* in measure 103.
- B♭ Trumpets 2 & 3:** *ff* in measure 98.
- Horns in F 1 & 2:** *ff* in measure 98, *1° - SOLO - Str. Mute* in measure 103, *sfz > pp* in measure 105.
- Horns in F 3 & 4:** *ff* in measure 98.
- Trombones 1 & 2:** *ff* in measure 98, *1° - SOLO - Str. Mute* in measure 103, *sfz > pp* in measure 105.
- Bass Trombone:** *ff* in measure 98.
- Euphoniums:** *ff* in measure 98.
- Tubas:** *ff* in measure 98.
- Timpani:** *ff* in measure 98.
- Mallets 1 (Glockenspiel/Xylophone):** *ff* in measure 98.
- Mallets 2 (Tubular Bells/Vibraphone):** *ff* in measure 98, *f* in measure 103, *mp* in measure 104, *f* in measure 105, *mp* in measure 105.
- Percussion 1 (Snare & Bass Drums):** *ff* in measure 98, *sub.p* in measure 100, *p* in measure 101, *(2)* in measure 103, *(3)* in measure 105.
- Percussion 2 (Crash Cymbals):** *f* in measure 98, *(choke)* in measure 100.

106

107

108

109

110

111

Solo E \flat Clarinet *sfz* *f*

Solo B \flat Clarinet *sfz* *f*

Solo B \flat Bass Clarinet *sfz* *f*

Piccolo *Solo (w/Trpt)* *mf* *(end Solo)* *f* *Tutti* *pp*

Flutes 1 & 2 *1 $^{\circ}$ -Solo* *f* *(end Solo)* *f* *Tutti* *pp* *mp*

Oboes 1 & 2 *1 $^{\circ}$ -Solo (w/Bsn)* *f* *(end Solo)* *f* *Tutti* *pp* *mp*

English Horn *1 $^{\circ}$ -Solo (w/Oboe)* *f* *(end Solo)* *p* *f* *pp* *p*

Bassoons 1 & 2 *f* *(end Solo)* *mp* *pp* *a2* *p*

B \flat Clarinet 1 *f* *pp* *mp*

B \flat Clarinet 2 *f* *pp* *mp*

B \flat Clarinet 3 *f* *pp* *mp*

B \flat Bass Clarinet *mp* *pp* *mp*

B \flat Contrabass Clarinet (E \flat Contra Alto Clarinet) *mp* *pp* *p*

E \flat Alto Saxes 1 & 2 *pp* *p* *pp*

B \flat Tenor Sax *pp* *p* *pp*

E \flat Baritone Sax *p* *p* *pp*

String Bass *mp* *pp* *mp*

B \flat Trumpet 1 *Solo-Str. Mute (w/Picc)* *sfz* *pp* *mp* *(to Open)* *(end Solo)*

B \flat Trumpets 2 & 3 *mp* *pp* *mp*

Horns in F 1 & 2 *Solo-Str. Mute (w/Picc)* *sfz* *pp* *(end Solo)* *(to Open)* *Open* *f* *a2* *pp*

Horns in F 3 & 4 *f* *a2* *pp*

Trombones 1 & 2 *Solo-Str. Mute (w/Picc)* *sfz* *pp* *(end Solo)* *(to Open)* *Open* *f* *a2* *pp*

Bass Trombone *f* *pp*

Euphoniums *f* *pp*

Tubas *p* *mp* *pp*

Timpani

Mallets 1 (Glockenspiel/Xylophone) *(Vibraphone)* *(to Tubular Bells)* *(Glockenspiel)* *(to Xylophone)* *p*

Mallets 2 (Tubular Bells/Vibraphone) *mf*

Percussion 1 (Snare & Bass Drums) *f*

Percussion 2 (Crash Cymbals)

112

113

114

115

116

117

118

Solo E♭ Clarinet

Solo B♭ Clarinet

Solo B♭ Bass Clarinet

Piccolo

Flutes 1 & 2

Oboes 1 & 2

English Horn

Bassoons 1 & 2

B♭ Clarinet 1

B♭ Clarinet 2

B♭ Clarinet 3

B♭ Bass Clarinet

B♭ Contrabass Clarinet (E♭ Contra Alto Clarinet)

E♭ Alto Sax 1 & 2

B♭ Tenor Sax

E♭ Baritone Sax

String Bass

B♭ Trumpet 1

B♭ Trumpets 2 & 3

Horns in F 1 & 2

Horns in F 3 & 4

Trombones 1 & 2

Bass Trombone

Euphoniums

Tubas

Timpani

Mallets 1 (Glockenspiel/Xylophone)

Mallets 2 (Tubular Bells/Vibraphone)

Percussion 1 (Snare & Bass Drums)

Percussion 2 (Crash Cymbals)

Xylophone

Tubular Bells

Crash Cymbals

Snare Drum (1 Player)

Open (Tutti)

(divisi)

(unis.)

(to Glockenspiel)

(to Vibraphone)

ff

mf

sfz

pp

mp

[ARCO]

Solo E♭ Clarinet

Solo B♭ Clarinet

Solo B♭ Bass Clarinet

Piccolo

Flutes 1 & 2

Oboes 1 & 2

English Horn

Bassoons 1 & 2

B♭ Clarinet 1

B♭ Clarinet 2

B♭ Clarinet 3

B♭ Bass Clarinet

B♭ Contrabass Clarinet (E♭ Contra Alto Clarinet)

E♭ Alto Saxes 1 & 2

B♭ Tenor Sax

E♭ Baritone Sax

String Bass

B♭ Trumpet 1

B♭ Trumpets 2 & 3

Horns in F 1 & 2

Horns in F 3 & 4

Trombones 1 & 2

Bass Trombone

Euphoniums

Tubas

Timpani

Mallets 1 (Glockenspiel/Xylophone)

Mallets 2 (Tubular Bells/Vibraphone)

Percussion 1 (Snare & Bass Drums)

Percussion 2 (Crash Cymbals)

Vibraphone (with Med-Yarn Mallets)

Glockenspiel

f, *mp*, *pp*, *ppp*, *p*

a2, *1st Only*

124

125

126

127

The score is a full orchestral score for 'Spectral Shifts (Mvt. 4)'. It features a variety of instruments, including woodwinds, brass, strings, and percussion. The woodwind section includes Solo E♭ Clarinet, Solo B♭ Clarinet, Solo B♭ Bass Clarinet, Piccolo, Flutes 1 & 2, Oboes 1 & 2, English Horn, Bassoons 1 & 2, B♭ Clarinet 1, B♭ Clarinet 2, B♭ Clarinet 3, B♭ Bass Clarinet, B♭ Contrabass Clarinet, E♭ Alto Sax 1 & 2, B♭ Tenor Sax, and E♭ Baritone Sax. The brass section includes B♭ Trumpet 1, B♭ Trumpets 2 & 3, Horns in F 1 & 2, Horns in F 3 & 4, Trombones 1 & 2, Bass Trombone, Euphoniums, and Tubas. The string section includes String Bass. The percussion section includes Timpani, Mallets 1 (Glockenspiel/Xylophone), Mallets 2 (Tubular Bells/Vibraphone), Percussion 1 (Snare & Bass Drums), and Percussion 2 (Crash Cymbals). The score is marked with dynamics such as *f*, *ff*, and *mf*, and includes various musical notations like slurs, accents, and articulation marks.

128

129

130

131

132

133

Musical score for Spectral Shifts (Mvt. 4), page 56, measures 128-133. The score includes parts for Solo Eb Clarinet, Solo Bb Clarinet, Solo Bb Bass Clarinet, Piccolo, Flutes 1 & 2, Oboes 1 & 2, English Horn, Bassoons 1 & 2, Bb Clarinet 1, Bb Clarinet 2, Bb Clarinet 3, Bb Bass Clarinet, Bb Contrabass Clarinet (Eb Contra Alto Clarinet), Eb Alto Sax 1 & 2, Bb Tenor Sax, Eb Baritone Sax, String Bass, Bb Trumpet 1, Bb Trumpets 2 & 3, Horns in F 1 & 2, Horns in F 3 & 4, Trombones 1 & 2, Bass Trombone, Euphoniums, Tubas, Timpani, Mallets 1 (Glockenspiel/Xylophone), Mallets 2 (Tubular Bells/Vibraphone), Percussion 1 (Snare & Bass Drums), and Percussion 2 (Crash Cymbals). The score features various dynamics including *p*, *ff*, *f*, *mf*, and *ppp*, along with articulation marks like accents and slurs. The woodwind and brass sections play sustained notes, while the percussion provides rhythmic accompaniment.

134

135

136

137

138

Score for Spectral Shifts (Mvt. 4), Full Score, page 57. The score covers measures 134 to 138. Key instruments and dynamics include:

- Solo E♭ Clarinet:** Starts at *f* (135), *pp* (136), *f* (137), *fff* (138).
- Solo B♭ Clarinet:** Starts at *f* (135), *mf* (136), *pp* (137), *f* (138), *fff* (138).
- Solo B♭ Bass Clarinet:** Starts at *f* (135), *mf* (136), *pp* (137), *f* (138), *fff* (138).
- Piccolo:** *ff* (134), *mp* (136), *fff* (138). Includes annotation: "Solo (w/Glock.)".
- Flutes 1 & 2:** *ff* (134), *mp* (136), *fff* (138). Includes annotation: "Picc. Cue - Solo (w/Glock.)".
- Oboes 1 & 2:** *ff* (134), *fff* (138).
- English Horn:** *ff* (134), *fff* (138).
- Bassoons 1 & 2:** *ff* (134), *fff* (138).
- B♭ Clarinet 1, 2, 3:** *ff* (134), *fff* (138).
- B♭ Bass Clarinet:** *ff* (134), *fff* (138).
- B♭ Contrabass Clarinet (E♭ Contra Alto Clarinet):** *ff* (134), *fff* (138).
- E♭ Alto Sax 1 & 2:** *ff* (134), *fff* (138).
- B♭ Tenor Sax:** *ff* (134), *fff* (138).
- E♭ Baritone Sax:** *ff* (134), *fff* (138).
- String Bass:** *ff* (134), *fff* (138).
- B♭ Trumpet 1:** *ff* (134), *fff* (138).
- B♭ Trumpets 2 & 3:** *ff* (134), *fff* (138). Includes annotation: "a2".
- Horns in F 1 & 2:** *ff* (134), *fff* (138).
- Horns in F 3 & 4:** *ff* (134), *fff* (138).
- Trombones 1 & 2:** *ff* (134), *fff* (138). Includes annotation: "a2".
- Bass Trombone:** *ff* (134), *fff* (138).
- Euphoniums:** *ff* (134), *fff* (138).
- Tubas:** *ff* (134), *fff* (138).
- Timpani:** *ff* (134), *fff* (138).
- Mallets 1 (Glockenspiel/Xylophone):** *pp* (136), *p* (137), *fff* (138). Includes annotation: "Solo (w/Picc.)" and "White-Key Gliss.". Includes instruction: "(to Vibraphone)".
- Mallets 2 (Tubular Bells/Vibraphone):** *fff* (138). Includes instruction: "Vibraphone (with Med. Yarn Mallets)".
- Percussion 1 (Snare & Bass Drums):** *ff* (134), *pp* (137), *fff* (138).
- Percussion 2 (Crash Cymbals):** *ff* (134), *fff* (138). Includes annotation: "(choke)".